

XERFLOW 2800

PRODUCT DATA SHEET

XERFLOW 2800 is a regular cement castable for service temperatures up to 2800°F.

Recommended Service Temperature	2800°F
Water Required for Mixing (as a % of weight)	7.5 – 8.5 %
Material Required Per Cubic Foot	136 - 142 lbs.
Packaging	64 - 55lb bags /pallet 1,000+lb Super Sacks

TYPICAL CHEMICAL ANALYSIS

Al ₂ O ₃	SiO ₂	CaO	TiO ₂	Fe ₂ O ₃
40 - 44	49 - 53	2.3 - 2.7	1.5 - 1.9	0.9 - 1.2

TYPICAL PHYSICAL PROPERTIES

Test Temperature (°F)	Bulk Density (pcf)	C.C.S. (psi)	CMOR (psi)	Apparent Porosity (%)	Permanent Linear Change (%)
220	139 - 143	7000	1400	12 - 16	Nil
1500	134 - 139	8000	1500	15 - 19	-0.3 to +0.1
2732	134 - 138	7500	1500	11 - 15	+0.5 to +1.1

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